

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040135208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 08:53
S2	1	S1 and SFQR	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 08:53
S3	1	("20030159644").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 08:58
S4	2	((("4885257") or ("6277501"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 09:44
S5	2	S4 and (boron or B or carbon or C)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 09:48
S6	388	(257/E21.318).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 10:52
S7	85	S6 and @ay<= "2002" and ((carbon or C) with (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 11:00
S8	1	("6198157").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 11:04
S9	1	S8 and ((carbon or C) with (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 11:04
S10	10	("4885257"   "4956693"   "5539245"   "5554883"   "5578507"   "5874348").PN. OR ("6198157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 11:11
S11	1	("6762469").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 11:13
S12	1	S11 and ((carbon or C) with (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 11:13
S13	1	("5874348").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 11:15

S14	0	S13 and ((carbon or C) and (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 11:16
S15	1	("5578507").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 11:17
S16	1	S15 and ((carbon or C) and (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 11:17
S17	78	(257/375).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 13:03
S18	19	S17 and ((carbon or C) with (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:03
S19	437	(257/607).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 13:05
S20	113	S19 and ((carbon or C) with (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:05
S21	72	S20 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:06
S22	1	("20030159644").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 13:30
S23	1	S22 and ((carbon or C) and (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:30
S24	1	S22 and ((carbon or C) and (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:30
S25	1	SFQR adj value with boron with carbon	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:36
S26	9	SFQR adj value with (Si or silicon)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:37
S27	1	("6198157").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 13:42
S28	1	S27 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:43

S29	10	("4885257"   "4956693"   "5539245"   "5554883"   "5578507"   "5874348").PN. OR ("6198157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:45
S30	7	S29 and ((carbon or C) with (boron or B))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:45
S31	3	S29 not S30	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:47
S32	1	("5578507").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 13:49
S33	1	S32 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:49
S34	1	("5734195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 13:55
S35	1	S34 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:55
S36	1	S34 and B	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:58
S37	1	S34 and B	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 13:58
S38	1	("6458688").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:08
S39	1	S38 and (mirror or polish \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:08
S40	1	S38 and (boron or B)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:09
S41	1	("5453385").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:23
S42	1	S41 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:23
S43	1	("6812523").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:24

S44	1	S43 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:24
S45	1	("6153920").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:25
S46	1	S45 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:25
S47	1	("6043139").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:27
S48	1	S47 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:27
S49	1	("6642096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:29
S50	0	S49 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:29
S51	53	(CZ with silicon) with ((boron or B) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:30
S52	27	S51 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:31
S53	1	("6478883").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:36
S54	1	S53 and concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:36
S55	20	(Czochralski with silicon) with ((boron or B) with concentration) not S51	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:37
S56	1	S53 and ((boron or B) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:38
S57	1	("6277501").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:48
S58	1	S57 and ((boron or B) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:48

S59	1	("6165872").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:53
S60	1	S59 and ((boron or B) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:53
S61	1	("6162708").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 14:55
S62	1	S61 and ((boron or B) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:55
S63	11	S55 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 14:59
S64	1	("6897084").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 15:02
S65	1	S64 and ((boron or B) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:02
S66	9	dornberger.in. and (Si or silicon) and (B or boron)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:04
S67	2	dornberger.in. and (Si or silicon) and ((B or boron) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:05
S68	1	S22 and ((B or boron) with concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:06
S69	13507	(B or boron) with high with concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:12
S70	1596	(B or boron) with high with concentration with (Si or silicon)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:13
S71	1058	S70 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:13
S72	538	(B or boron) with high with concentration with dop\$3 with (Si or silicon)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:19
S73	375	S72 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:20

S74	1	("6454854").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 15:44
S75	1	S74 and (B or boron) with concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:44
S76	1	("20020179243").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 15:46
S77	1	S76 and (B or boron) with concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:46
S78	1	("20020127820").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 15:48
S79	1	S78 and (B or boron) with concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:48
S80	1	("20010019153").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 15:59
S81	1	S80 and (B or boron) with concentration	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:59
S82	540	((CZ or Czochralski) with silicon) and ((boron or B) with concentration) not S51 not S55	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:07
S83	346	S82 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:08
S84	310	((CZ or Czochralski) with silicon) and (boron with concentration) not S51 not S55	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:08
S85	206	S84 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:08
S86	1	("20020037632").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/22 08:45
S87	1	("20020123167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/22 09:18
S88	1	("6198157").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/22 09:52

S89	0	S88 and (SiGe or (silicon adj germanium))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/22 09:52
S90	866	((Si or silicon) with substrate) with (SiGe or (silicon adj germanium)) with epitax\$3 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/22 10:00
S91	20	((Si or silicon) with substrate with (B or boron) with dop\$3) with (SiGe or (silicon adj germanium)) with epitax \$3 and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/22 10:01
S92	176	wafer adj bonding with (Si or silicon) with (silicon adj oxide or silicon adj dioxide or SiO or "SiO.sub.x" or "SiO.sub.2") and @ay <= "2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/22 11:54

2/22/2008 1:13:11 PM

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